

**ABSTRACT OF THE DISCLOSURE**

An apparatus including a controller having an input for receiving an input signal is disclosed, the input signal having an audio component. A housing having an outer surface on which is fixed a conforming and surface covering light output device is also provided, whereby  
5 the controller enables creation of a visually dynamic decorative pattern on the surface of the housing dependent on the input signal and under the control of software programs. The controller enables creation of a visually dynamic decorative pattern on the surface of the housing dependent on the signal and under the control of pattern producing software. The input signal can be an audio, video, and/or environmental input signal. The output device can be visual display, audio  
10 speaker array, scent generator, and/or tactile device.